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**Facsimile Information Sheet****DATE: May 23, 2005****CLIENT/MATTER NO.: AUS920010804US1  
(IBM 2332000)****TO: Examiner Michael Holmes****FIRM NAME: US Patent & Trademark Office****CITY, STATE: Alexandria, Virginia****FACSIMILE NUMBER: 571-273-8300  
703-746-7239****TELEPHONE NUMBER: 571-272-3686****RE: US Patent Application Serial No. 09/998,400****TOTAL NUMBER OF PAGES 117 (including Facsimile Information Sheet)****FROM: Gregory W. Carr****MESSAGE: Reply to Office Action dated February 23, 2005 (13 pages) plus transmittal letter (PTO/SB/21).**

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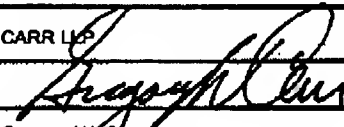
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/998,400	
	Filing Date	11/15/2001	
	First Named Inventor	Charlotte Anne REED	
	Art Unit	2121	
	Examiner Name	Michael B HOLMES	
Total Number of Pages In This Submission	✓ 10	Attorney Docket Number	AUS920010604US1 (IBM 2332000)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Reply to Office Action dated February 23, 2005 (13 pages).		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
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Date	5/23/05	Reg. No. 31,093

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AUS920010804US1 (IBM 2332000)

PATENT APPLICATION  
SERIAL NO. 09/998,400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Reed et al.

Serial Number: 09/998,400

Filed: November 15, 2001

For: METHOD AND APPARATUS FOR  
RULE-BASED RANDOM IRRITATOR FOR  
MODEL STIMULUS

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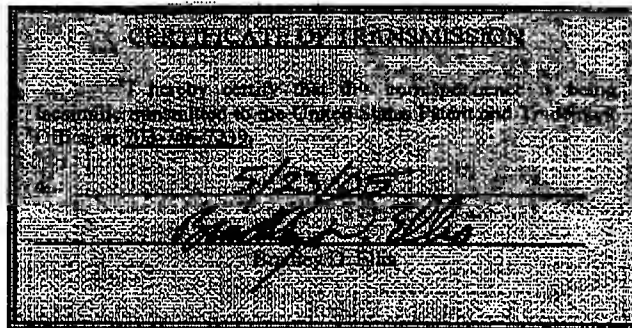
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Group Art Unit: 2121

Examiner: Michael B Holmes

Commissioner for Patents  
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RESPONSE

Dear Sir:

In response to the Office Action dated February 23, 2005 ("Office Action"), Applicants respond as follows: